

Art Unit: 2627

In claim 11, line ~~4~~³: "the divergent angle of the" has been changed to --a divergent angle of the--;

In claim 11, line 8: "hereupon" has been changed to --wherein--;

In claim 11, line 9: "L:" has been changed to --L is--;

In claim 11, line 10: "S:" has been changed to --S is--;

In claim 11, line 11: "surface," has been changed to --surface, and--;

In claim 11, line 12, "fc:" has been changed to --fc is--;

In claim 13, line 5: "the reproducing and/or recording of the information" has been changed to --
reproducing and recording of information--;

In claim 14, line ~~4~~³: "the divergent angle of the" has been changed to --a divergent angle of the--;

In claim 14, line 8: "hereupon" has been changed to --wherein--;

In claim 14, line 9: "L:" has been changed to --L is--;

In claim 14, line 10: "S:" has been changed to --S is--;

In claim 14, line 11: "surface," has been changed to --surface, and--;

In claim 14, line 12, "fc:" has been changed to --fc is--;

In claim 19, line 5: "is almost equal and projecting" has been changed to --is almost equal in both
the horizontal direction and the vertical direction and projecting --;

In claim 19, line 10: "the temperature change" has been changed to --a temperature change--;

In claim 19, line 14: "of the at least one" has been changed to --of at least one--;

In claim 19, line 15: "is non-circular arc" has been changed to --is a non-circular arc--;

In claim 19, lines 22-26: "hereupon, Z is a distance in the optical axis direction (Z-axis direction)
(an advancing direction of the light is positive), X, Y are distances in X-axis direction
(horizontal direction), Y-axis direction (vertical direction)(height from the optical axis), R_x
is a paraxial radius of curvature on XZ surface, R_y is a paraxial radius of curvature on YZ
surface, k_x , k_y , A_{xi} and A_{yi} are non-circular arc coefficients." has been changed to
--wherein: Z is a distance in a Z-axis direction, corresponds to the optical axis direction,
and is positive in an advancing direction of the light emitted by the light source, X and Y
are distances in an X-axis direction, which corresponds to the horizontal direction, and a


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